CLAIM-SUMMARY-DOCUMENT-

- Claim 1 (Original) A method for treating sepsis comprising administering to a patient in need of such treatment a molecule selected from the group consisting of Arg Helix #2, Bis

 Arg Helix #2, Tris-Arg Helix #3, Tetra-Arg Helix #3, and Tris-Arg Helix #3

 Constrained
- Claim 2 (Original) A method according to claim 1, wherein the molecule is administered to the patient in a pharmaceutical composition comprising the molecule, and a pharmaceutically acceptable carrier therefor.
- Claim 3 (Original) A method according to claim 1, wherein said molecule is administered in conjunction with one or more antibiotics.
- Claim 4 (Original) A method for detecting endotoxin in a sample comprising
 - providing a molecule selected from the group consisting of Arg Helix #2, Bis Arg Helix #2, Tris-Arg Helix #3, and Tris-Arg Helix #3 Constrained, wherein the molecule is labeled with a detectable label;
 - contacting the sample with the labeled molecule, under conditions that permit the binding of the molecule to any endotoxin in the sample; and
 - detecting the presence of any labeled molecule bound to endotoxin.
- Claim 5 (Original) A method according to claim 4, wherein the label is a fluorescent label.



- Claim 6 (Original) A method-for-removing endotoxin in a sample-comprising
 - providing a molecule selected from the group consisting of Arg Helix #2, Bis Arg Helix #2, Tris-Arg Helix #3, Tetra-Arg Helix #3, and Tris-Arg Helix #3

 Constrained, wherein the molecule is bound to a solid support;
 - exposing the sample to the molecule bound to a solid support, under conditions that permit the binding of the molecule to any endotoxin in the sample; and
 - collecting the sample.
- Claim 7. (New) A method for reducing endotoxin levels in the body of a patient, comprising administering to the patient a molecule selected from the group consisting of Arg Helix #2, Bis Arg Helix #2, Tris-Arg Helix #3, Tetra-Arg Helix #3, and Tris-Arg Helix #3 Constrained in an amount sufficient to bind endotoxin in the patient's body.
- Claim 8 (New) A method according to claim 7, wherein the molecule is administered to the patient in a pharmaceutical composition comprising the molecule, and a pharmaceutically acceptable carrier therefor.
- Claim 9. (New) A method according to claim 7, wherein the molecule is administered in conjunction with one or more antibiotics.